

Docket No. BFGHP0210USA

5/15/02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re **PATENT** application of:

Applicants: Thomas R. Moreland & Kurt M. Tauscher  
Application No.: 09/768,885  
For: ELECTRICALLY HEATED AIRCRAFT DEICER PANEL  
WITH STITCHED HEATER STRAND (*as amended*)  
Filing Date: January 23, 2001  
Examiner: John A. Jeffery  
Art Unit: 3742

**AMENDMENT FILED WITH APPEAL BRIEF**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RECEIVED**

MAR 13 2002

TECHNOLOGY CENTER R3700

Dear Sir:

Please amend claims 1 and 13 as follows:

1. (Amended) An aircraft deicer panel comprising an inner support layer which is electrically insulating, an outer cover layer which is thermally conducting, a heater layer which is electrically insulating, and an electrical heating element attached to the heater layer;
- wherein the electrical heating element comprises an electrically conductive strand stitched in the heater layer in a heat-dissipating pattern;
- wherein the stitched heater layer is joined to the inner support [surface] layer and the outer cover layer; and
- wherein the inner support layer has a bondside surface adapted to be secured an ice-susceptible surface of an aircraft.

Please enter  
JAG  
5/15/02